



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/805,003	03/18/2004	Robert E. Alling	59584-010101	7800
33717	7590	07/13/2005		
GREENBERG TRAUIG LLP 2450 COLORADO AVENUE, SUITE 400E SANTA MONICA, CA 90404			EXAMINER FLETCHER, MARLON T	
			ART UNIT	PAPER NUMBER
			2837	

DATE MAILED: 07/13/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

AK

Office Action Summary	Application No. 10/805,003	Applicant(s) ALLING, ROBERT E.	
	Examiner Marlon T. Fletcher	Art Unit 2837	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-4, 6-11, and 13-16, are rejected under 35 U.S.C. 103(a) as being unpatentable over Griner et al. (6,614,729) in view of Lewis (5,464,946).

As recited in claims 1, 9, and 16, Griner et al. disclose a method for presenting music information to a viewer from a media, delivering music information to a viewer via the Internet (column 11, lines 19-24) the method comprising: recording on the media, through audio and video means, the music information relating to the performance, wherein the music information includes content from a musical instrument played by a performer (column 4, line 60 through column 5, line 17); and presenting to the viewer the music information on the media, through a plurality of windows, wherein at least one window depicts a view of the musical instrument being played by the performer (column 4, line 64 through column 5, line 3; and column 6, lines 12-23).

As recited in claim 2, Griner et al. disclose the method, wherein the media are at least one of a CD capable of recording musical information (column 4, lines 43-46; and column 5, lines 12-15)

Although inherent from video means, Griner et al. do not actually show the display or viewer.

However, Lewis (claims 1, 9, and 16) provides a system for recording a musical

Art Unit: 2837

performance, wherein video means are provided for presenting to the viewer the music information on the media via the Internet (column 3, lines 44-46), through a plurality of windows, wherein at least one window depicts a view of the musical instrument being played by the performer (figure 2A and 2C; column 3, lines 40-53; and column 4, lines 4-14).

Lewis (claims 3, 4, 10, and 11) provides the method, wherein at least one window is used for presenting textual information, wherein the textual information includes music notes (wherein the text is a score; inherently having notes; column 3, lines 63-66).

Lewis (claim 6-8 and 13-15) provides the method, wherein at least one window is used for providing visual feedback of the performer playing the musical instrument, wherein the musical instrument is a piano or other instrument, wherein the view of the instrument is obtained by a camera positioned substantially above the instrument (figure 2C; and column 4, lines 4-14).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the teachings of Lewis with the apparatus of Griner et al., because Griner et al. provide the use of video means and Lewis enhances the teachings by providing more details to the method of recording and displaying a musical performance.

3. Claims 5 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Griner et al. (6,614,729) in view of Lewis (5,464,946) as applied to claims 1-4, 6-11, and 13-16 above, and further in view of Platt (2003/0221541).

Griner et al. and Lewis are discussed above. Neither reference provides information including the name, place, or composition information.

However, Platt discloses the method, wherein the textual information includes at least one of a name of the performer, the place of performance, the date of the performance, composer information, and composition information (abstract, figure 2, and pg 2, paragraph 31).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize the teachings of Platt with the combination of Griner et al. in view of Lewis, because the enhancement adds information to the display which identifies the performance.


4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO 892 form..

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marlon T. Fletcher whose telephone number is 571-272-2063. The examiner can normally be reached on M-W, F.

Art Unit: 2837

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Martin can be reached on 571-272-2107. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Marion T. Fletcher
Primary Examiner
Art Unit 2837

MTF
July 11, 2005